Attorney Docket No.: 2002-IP-008446 U1 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:

Gerald Meltz et al.

Serial No.:

10/754,064

Filed:

January 8, 2004

Entitled:

DISTRIBUTED FLOW PROPERTIES WELLBORE MEASUREMENT SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicants hereby call the examiner's attention to the following information of which they are aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patent documents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

| 6,450,037 | 6,354,147 | 6,384,738 | 6,209,388 | 4,080,837 | 4,996,419 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| 5,200,894 | 4,806,012 | 5,163,321 | 5,754,495 | 6,321,838 | 5,747,749 |
| 5,777,278 | 6,151,958 | 4,856,321 | 4,596,133 | | |

Published U.S. Patent Application:

2002/0140573

U.S. Patent Application:

10/008,503 filed November 8, 2001

Attorney Docket No.: 2002-IP-008446 U1 USA

Foreign Patent Documents:

WO 2004/009957

Other Publications:

Sabeus, "Borehole Pressure & Temperature Monitoring System", dated 2003

Sabeus, "Multi-Point Temperature System", dated 2003

Sabeus Sensor Systems Division, Sabeus Photonics, Inc. "Fact Sheet", dated October 7, 2002

R&D Review of Toyota CRDL, Vol.37, No. 1, "Improvement in Pressure-Sensitive Paint by Employing Metal Oxide-Polymer Composite Binder", dated 2002

M.J. Gander et al., "Pressure Measurements at a Nozzle Guide Vane Edge Using Embedded Fibre Optic Sensors", dated September 2002

Springer-Verlag, "Pressure-sensitive Paint Measurements in a Shock Tube", dated 2000

ISSI, "Pressure and Temperature Sensitive Paint Measurements", dated 1998-1999

ISSI, "PSP Summary", undated

HalSonics, "Surface Operated Non-Intervention Completion Systems", dated 2001

Sigma Enterprises, "HalSonics Acoustic Pulse Generator", undated

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.

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Attorney for Applicants Registration No. 38,310

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

| Complete if Known | | | | | |
|-------------------------------|-----------------------|--|--|--|--|
| Application Number 10/754,064 | | | | | |
| Filing Date | January 8, 2004 | | | | |
| First Named Inventor | Gerald Meltz | | | | |
| Group Art Unit Unassigned | | | | | |
| Examiner Name | Unassigned | | | | |
| Attorney Docket Number | 2002-IP-008446 U1 USA | | | | |

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| Examiner Initials* | Cite No.1 | Foreign Patent Document Kind Code ⁵ Office ³ Number ⁴ (# known) | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant | T6 | | |
| | | wo | 2004/009957 | A1 | Halliburton Energy Services, Inc. | 01-29-2004 | Figures Appear | | |
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| Examiner | Date | |
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| Signature | Considered | |

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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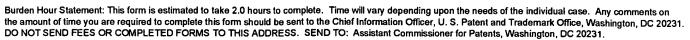
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|-----------------------------------|----------------------|----|---------------|------------------------|-----------------------|--|
| | 00114710 | | 001.001.00 | Application Number | 10/754,064 | |
| INFORMATION DISCLOSURE | | | | Filing Date | January 8, 2004 | |
| STATEMENT BY APPLICANT | | | APPLICANT | First Named Inventor | Gerald Meltz | |
| • | | | | Group Art Unit | Unassigned | |
| (use as many sheets as necessary) | | | as necessary) | Examiner Name | Unassigned | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 2002-IP-008446 U1 USA | |

| | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the | г | | | | |
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| xaminer nitials* | Cite No. ¹ | Cite item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s). | | | | | |
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| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



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